

For Research Use Only

PABPC3 Polyclonal antibody

Catalog Number: 12625-2-AP **1 Publications**



Basic Information

Catalog Number: 12625-2-AP	GenBank Accession Number: BC027617	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 650 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5042	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Source: Rabbit	Full Name: poly(A) binding protein, cytoplasmic 3	IHC 1:20-1:200
Isotype: IgG	Calculated MW: 631 aa, 70 kDa	
Immunogen Catalog Number: AG3317	Observed MW: 70 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls:
Cited Applications: IHC, WB	WB : rat testis tissue, mouse testis tissue, Jurkat cells
Species Specificity: human, mouse, rat	IP : mouse testis tissue,
Cited Species: human	IHC : human testis tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Saffet Ozturk	26843391	J Assist Reprod Genet	WB,IHC

Storage

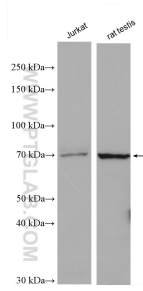
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

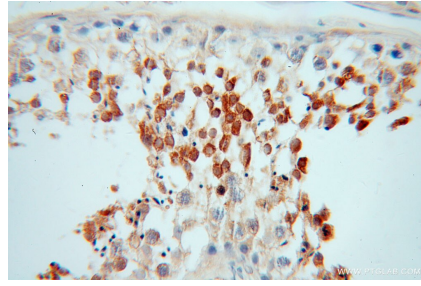
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

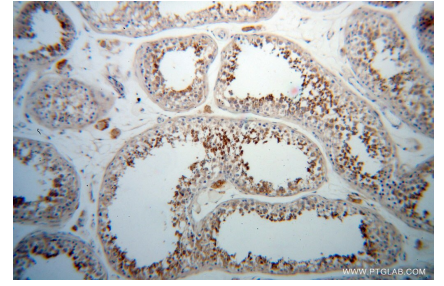
Selected Validation Data



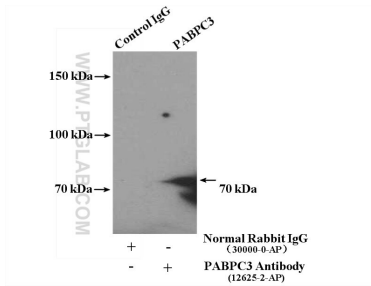
Various lysates were subjected to SDS PAGE followed by western blot with 12625-2-AP (PABPC3 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 12625-2-AP (PABPC3 antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 12625-2-AP (PABPC3 antibody) at dilution of 1:50 (under 10x lens).



IP Result of anti-PABPC3 (IP:12625-2-AP, 4ug; Detection:12625-2-AP 1:300) with mouse testis tissue lysate 3600ug.